DATASHEET

Legamaster

- Best optical touch technology
- Anti-reflective coating
- Integrated speakers
- For professional continuous operation
- Low energy consumption
- Slim design

Full HD 1080p

PROFESSIONAL e-Screen 84“

LED monitor with multi-touch functionality

- 84“ is an ideal format for classroom or boardroom interactive presentations
- Multi-touch capable (up to 5 simultaneous touches)
- The e-Screen systems offer a durable solution for heavy demand environments like schools, public facilities or corporate environments
- The optical touch technology guarantees a precise and fast response. No calibration is required, and the system is compatible with a broad variety of analogue/digital PC and video modes
- Advanced LED backlighting system ensures image quality of the highest level and low energy consumption
- The optical touch screen technology uses optical sensors to detect the touch point. Any pointing device (finger, stylus, or any other pen-shaped object) can be used
- All PROFESSIONAL e-Screen monitors are delivered including ergonomic stylus, set of 4

	Ref.no.
e-Screen 84“ EMD Black (LED)	7-194157

Legamaster FLEX system

- **Wall-fixed mounting component**
  Space-saving wall mount that is easy to install. Post-installation fine-tuning of height and levelling. Post-installation lateral shift (200 mm) left/right.
  Ref. no. 7-192200

- **Mounting system**
  You can choose between wall-mount, wall mount height adjustable component, mobile stand, mobile height adjustable stand, cabinet, wall-mount height adjustable component for cabinet, fixed height column system and a height adjustable column system

For more information, please contact your Legamaster dealer

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DATASHEET

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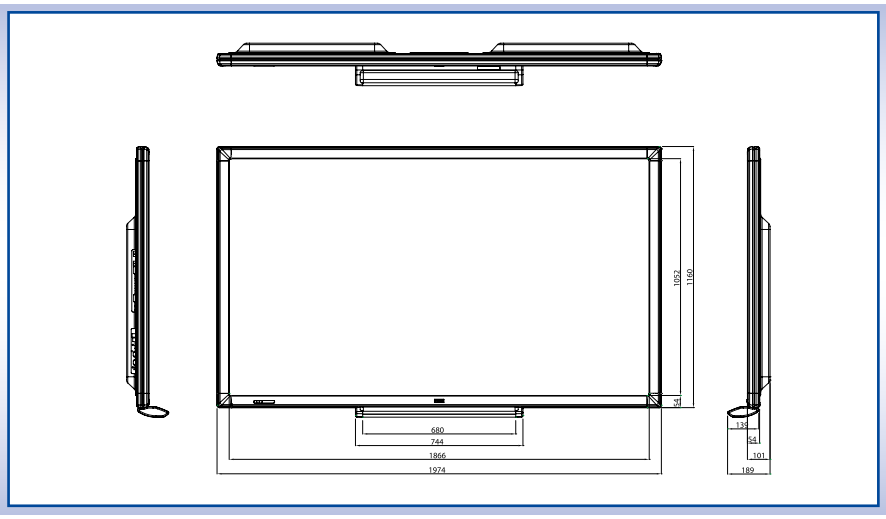

Signal source input 84"	Connector
1	Speaker out
2	Audio line out
3	Audio in (VGA)
4	VGA
5	DisplayPort
6	HDMI 3
7	HDMI 2
8	HDMI 1
9	RS232C
10	USB in (pentray USB connector)
11	Touch USB in

SPECIFICATIONS

LED PANEL	
Brightness (average)	350 cd/m²
Contrast ratio	1600:01:00
Viewing Angle	H: 178° / V: 178° (CR>/=10)
Response Time	5 ms (GTG)
Supported Colours	10bit(D), 1.06 Billion colors
Display Resolution	QWUXGA (3,840 x 2,160)
Display Frame Rate	120 Hz
SIGNAL COMPATIBILITY / CONNECTIVITY	
Input Resolution	1920 x 1080
Connector	DisplayPort, HDMI, DVI, VGA
Audio Out	Line Out
Communication Port (Transport Protocol)	RS-232C D-sub 9-pin
MECHANICAL	
Dimensions Landscape	2004 mm x 1190 mm x 110 mm (TBD)
Weight	98 kg (TBD)
Wall / Arm Mount Type	600 x 400 VESA
Fanless Design	No
OSD FUNCTIONS	
OSD Control Function	RS232C, IR Remote controller
OSD Language Function	English, French, Russian, Spanish, Portugues, Czech, Deutsch, Italiano, Dutch, Swedish, Norwegian, Danish, Turkish, Polish, Hungarian, Suomi
Source Auto Detect	No
OSD Key Lock Function	No
ELECTRICAL	
Power supply	100 - 240V AC, 50/60 Hz
Normal Operation	420W (Typ.)
Standby	0.3 W
Speaker	8W + 8W Stereo (8-ohms)
TOUCH PANEL	
Interface	USB-A
Operating Systems	Windows XP / Vista / Windows 8 / MAC
ENVIRONMENTAL	
Operating temperature	0 ~ 35°C, 20% to 80% RH (no condensation)
Storage temperature	- 20 ~ 60° C

Legamaster

We make communication visible

For more information: +31.573.713000 - www.e-legamaster.com

Tested To Comply With FCC Standards

Specifications and design are subject to change without prior notice